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ABSTRACT

A system and method for providing communications network access over an electrical network of a building are provided. A host unit disposed inside the building is coupled to the communications network via a connection device. The host unit is also coupled to the electrical network of the building via a power distribution point of the building. A subscriber unit disposed inside the building is also coupled to the electrical network and is in communications with the host unit via the electrical network of the building. Signals provided by the communications network reach the subscriber unit via, for example, the public telecommunications network equipment, the connection device, the host unit and the electrical network of the building.

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